## <u>GEOGRAPHY - 2007</u> <u>PAPER-I</u>

Q1. Write an essay on the heating and cooling of the surface of the earth

**Q2.** Which prominent areas experience either of the climate type? Give the characteristics of the climate type along with the associated economic activities. Mediterranean type or Monsoon type?

Q3. Discuss the origin and characteristics of the landforms produced by glaciers

**Q4.** Provide a brief account of fluvial cycle of erosion?

**Q5.** What are ocean currents? Discuss the different factors contributing in their occurrence and also describe their effect on the surrounding areas?

**Q6.** What causes the rise and fall of tides? What celestial bodies are most important in determining tides?

Q7. What are topographical maps? Write in detail on the features presented on such maps.

Q-8. Write only the correct answer in the Answer book. Do not reproduce question.

1) Average monthly temprature of a place can be represente by means of

(a) Bar Graph (b) line graph (c) pie graph

(d) graduated circle (e) None of these

2) Hanging valleys are formed by the action of

(a) Wind (b) Running water

(c) Moving Ice (d) None of these

3) Dendritic pattern of drainage is:

(a) Rectangular in shape (b) Radial in shape

(c) like the tree with branches (d) None of these

4) Lines joining places having equal rainfall are :

(a) Iso-baths (b) Contours

(c) Iso-hyets (d) Iso-bars

5) The most common rock found on earth is

(a) Marble (b) granite

(c) Basalt (d) None of these

6) The wind which reverses seasonally is known as \_\_\_\_\_\_ wind

(a) Trade (b) Monsoon(c) Cyclone (d) Polar

7) Karst region origionally a landscape located in :

(a) Belgium (b) Greece

(c) Former Yugoslavia (d) None of these

8) The earliest period of geological history is:

(a) Permian (b) Pre-Cambrian(c) Cambrian (d) Tertiary

9) Which of the following are considered to be the primary rock:

(a) sedimentary (b) Metamorphic(c) igneous (d) Argilleceous

10) What is the point of an earth quake called:

(a) Quakecentre (b) Epicentre

(c) Siesmic focus (d) Tectonic point

11) Eprogeny is a result of:

(a) Vertical earth movements (b) Horizontal earth movements

(c) Mass movements (d) None of these

12) What is the name given to a plateau surrounded by mountains:

(a) piedmont plateau (b) intermountain plateau

(c) mountain plateau (d) raised plateau

13) The dust bowl of North American has been caused by:

- (a) glacial deposition (b) wind erosion
- (c) wind deposition (d) shifting cultivation

14) Ideal cycle of erosion was first suggested by:

- (a) De Martonne (b) B.W Sparks
- (c) W.M Davis (d) W. Penck
- 15) What does the term loess refers to:
- (a) River borne material (b) Fine wind deposited material
- (c) fine glacial material (d) fine wave deposited material
- 16) An Avalanche is a mass of glacial debris transported to the sea:
- (a) Mass of snow and rocks moving down slope under gravity
- (b) Broad crack in the upper paart of glacier
- (c) steep rock in the coastal are made by wave erosion
- (d) None of these.

17) What is meant by Hamada:

- (a) An extensive flat rocky surface in desert
- (b) A Costal lowland eroded by glaciers
- (c) A plain surface in the karst region
- (d) A depositional part of pediplain.
- 18) The direction of rotation of the earth on its axis is from:
- (a) North to south (b) South to north
- (c) East to west (d) West to east
- 19) On which date is the earth perihelion:
- (a) june 21 (b) December 22
- (c) January 03 (d) July 04
- 20) What is the most accurate description of the shape of the earth:
- (a) A Circle (b) A Sphere(c) A Geoid (d) An absolute sphere

## GEOGRAPHY - 2007 PAPER-II

**Q1.** What is meant by "population growth"? Compare the pattern of population growth between the more developed countries (MDC'S) and less developed countries (LDC'S) since 1950?

**Q2.** "An age old phenomenon, forced migration across international borders has become exceedingly widespread during the recent past". Discuss?

**Q3.** Delineate the hierarchy of economic activities. Give a detailed account of any ONE of the secondary activities in the world?

**Q4.** Describe in detail the production and trade of rice in the world with specific reference to south Asia?

**Q5.** Write an analytical essay on the politico-economic relationship between MDC'S and LDC'S?

**Q6.** Define "urbanization". Give a critical assessment of the process of urbanization in Pakistan since its inception?

**Q7.** Write concise notes on any THREE of the following:

- (a) Possibilism.
- (b) Population/Resource regions
- (c) Shifting cultivation
- (d) Tourism in Pakistan
- (e) Pakistan's strategic Importance

## 8. Write only the correct answer in the Answer Book. Do not reproduce the questions.

(1) Agriculture, the deliberate tending of crops, dates back to approximate years:

- (a) 8,000
- (b) 10,000
- (c) 12,000
- (d) None of these

(2) The number of Agriculture Revolutions the world has experiences is:

- (a) One
- (b) Two
- (c) Three
- (d) None of these

(3) Approximate latitude extent of Pakistan is:

(a) 21 - 38° N

- (b) 24-37° S
- (c) 28-40° N
- (d) None of these
- (4) The type of crop, the coffee is:
- (a) Luxury
- (b) Industrial
- (c) Fibre
- (d) None of these
- (5) "Seven Sisters" is a group of:
- (a) Summits
- (b) Lakes
- (c) Oil companies
- (d) None of these
- (6) "Nego" is the name of a:
- (a) River
- (b) Mountain
- (c) Dam
- (d) None of these
- (7) The number of sovereign states in the SAARC is:
- (a) Four
- (b) Five
- (c) Six
- (d) None of these

(8) Rome, the capital of Italy, is located beside the river:

- (a) Rhine
- (b) Tiber
- (c) Po
- (d) None of these
- (9) The Caucasoid have their skin colour:
- (a) Black
- (b) Yellow
- (c) Brown
- (d) None of these
- (10) The Iberian Peninsula is a part of:
- (a) Asia
- (b) Europe
- (c) Africa
- (d) None of these

(11) The Levant is located in:

- (a) Africa
- (b) Asia
- (c) Europe
- (d) None of these

(12) The "Orange" is the name of:

- (a) River
- (b) State
- (c) Coastline
- (d) None of these

(13) Ibadan is located in:

- (a) Africa
- (b) Europe
- (c) Asia
- (d) None of these

(14) The "Majors" are a group of:

- (a) Oil companies
- (b) MDC's
- (c) Islands
- (d) None of these

(15) Esperanto is a type of:

- (a) Cultivation
- (b) Language
- (c) Industry
- (d) None of these

(16) The portion of the world permanently inhabited by Man is called:

- (a) Ecosystem
- (b) Ecumene
- (c) MDC
- (d) None of these

(17) The change in a culture through interaction with another culture is termed as:

- (a) Cultural Diffusion
- (b) Acculturation
- (c) Cultural hearth
- (d) None of these

(18) The doubling time (in years) of a country's population with 2.5 percent annual growth rate is:

- (a) 30
- (b) 23

(c) 28

(d) None of these

- (19) Pakistan's longest border is with:
- (a) India
- (b) China
- (c) Iran
- (d) None of these

(20) The sixth largest city of Pakistan according to the 1998 census is:

- (a) Rawalpindi
- (b) Multan
- (c) Gujranwala(d) None of these